BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

(S1)

Executive Engineeer
Project Division
B.B.M.P. Bangalore - 92

DRAFT TENDER SCHEDULE-B

Issued to :

Original / Duplicate

Name of Work: IMPROVEMENTS AND ASPHALTING TO ROADS AT AGRAHARA LAYOUT IN WARD NO 05

Sl. No.	Approved Quantity	Description	Unit	Sanctioned Rates	Rates Quoted by the Contractor	
					In Figures	In Words
1	2952.70	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1(a) / 2.3.1 P-5, It 2.1	Cum	166.42		
2	4997.07	KSRB 2-2.2 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(b) / 2.3.5. (P.No. 5/I.No. 2.4 of CSR 2015-16)P-5, It 2.4	Cum	299.98		
3	7949.77	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/sand/.kanker/moorum. KSRRB M100-1:Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 P-130, It 17.1)	Cum	106.00		

Sl. No.	Approved Quantity	Description	Unit	Sanctioned Rates	Rates Quoted by the Contractor	
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4	18532.40	KSRRB 300- Scarifying the surface and dressing KSRRB 300-44 Scarifying top bituminous surface or surface dressing or premix carpet including picking up scarified materials, stacking of old serviceable materials by manual means including cost of all abour charges complete as per specifications. MORTH / Chapter 3P-147, It 19.50	Sqm	26.50		
5	19330.40	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. MORTH / Chapter 3 P-149, It 19.64	Sqm	5.30		
6	2220.92	KSRRB M400-6.1. Construction of granular sub-base by providing close graded material, mixing in a mechaical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications. P-155, It 20.4.2	Cum	1665.26		
7	6482.63	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 P-157, It 20.18	Cum	1768.08		
8	29527.00	Providing and applying primer coat for surfaces of medium porosity like cement stabilized soil base @ 1.10kg/sqmt over prepared surface with S.S bitumen emulsion using bitumen tanker fitted with spray set (excluding cleaning of road surface) including cost of all material, labour, HOM of machineries complete as per specifications.. MORTH Chapter 5P-159, It 21.5	Sqm	27.56		

SOA

Sl. No.	Approved Quantity	Description	Unit	Sanctioned Rates	Rates Quoted by the Contractor	
					In Figures	In Words
9	8695.00	KSRRB 500-7. Providing and applying tack coat on the prepared black topped surfaces at 5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Chapter 5 P-159, It 21.7	Sqm	11.66		
10	434.75	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications.. MORTH Specification No. 507 - using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 BitumenP-162, It 21.17.6	Cum	6435.26		
11	885.81	KSRRB M500-19. Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder a and filler, transporting the hot mix to work site, laying with a paver finisher with to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects as per specifications. using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 5.4% VG-30 Bitumen P-164, It 21.22.6	Cum	7270.54		
12	1121.75	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 P-185, It 24.15	Sqm	542.72		

Sl. No.	Approved Quantity	Description	Unit	Sanctioned Rates	Rates Quoted by the Contractor	
					In Figures	In Words
13	812.00	Painting two coats on New Concrete Surface:-Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces complete as per specificationsP-184, It 24.7	Sqm	69.96		

I am prepared to execute work at the rates written by me in Schedule'B'

Contractor
Reg No.
Postal Address

" DTS Approved "

26/3/17

Executive Engineer 25/3/17.
Project Division
Yelahanka Zone
BBMP, Bangalore-92
25/3/17